## Food and Drug Administration, HHS

Quality (HFM-600) (see mailing addresses in §600.2), or an electronic filing through CBER's Web site at http://www.fda.gov/cber/biodev/biodev.htm.

- (2) For biological products regulated by the Center for Drug Evaluation and Research (CDER), send the completed Form FDA-3486 to the Division of Compliance Risk Management and Surveillance (HFD-330) (see mailing addresses in §600.2). CDER does not currently accept electronic filings.
- (3) If you make a paper filing, you should identify on the envelope that a biological product deviation report (BPDR) is enclosed.
- (f) How does this regulation affect other FDA regulations? This part supplements

and does not supersede other provisions of the regulations in this chapter. All biological product deviations, whether or not they are required to be reported under this section, should be investigated in accordance with the applicable provisions of parts 211 and 820 of this chapter.

[65 FR 66634, Nov. 7, 2000, as amended at 70 FR 14982, Mar. 24, 2005]

## § 600.15 Temperatures during shipment.

The following products shall be maintained during shipment at the specified temperatures:

(a) Products.

Product	Temperature
Cryoprecipitated AHF	−18 °C or colder.
Measles and Rubella Virus Vaccine Live	10 °C or colder.
Measles Live and Smallpox Vaccine	Do.
Measles, Mumps, and Rubella Virus Vaccine Live	Do.
Measles and Mumps Virus Vaccine Live	Do.
Measles Virus Vaccine Live	Do.
Mumps Virus Vaccine Live	Do.
Fresh Frozen Plasma	−18 °C or colder.
Liquid Plasma	1 to 10 °C.
Plasma	- 18 °C or colder.
Platelet Rich Plasma	Between 1 and 10 °C if the label indicates storage between 1 and 6
	°C, or all reasonable methods to maintain the temperature as close
	as possible to a range between 20 and 24 °C, if the label indicates
	storage between 20 and 24 °C.
Platelets	Between 1 and 10 °C if the label indicates storage between 1 and 6
	°C, or all reasonable methods to maintain the temperature as close
	as possible to a range between 20 to 24 °C, if the label indicates
	storage between 20 and 24 °C.
Poliovirus Vaccine Live Oral Trivalent	0 °C or colder.
Poliovirus Vaccine Live Oral Type I	Do.
Poliovirus Vaccine Live Oral Type II	Do.
Poliovirus Vaccine Live Oral Type III	Do.
Red Blood Cells (liquid product)	Between 1 and 10 °C.
Red Blood Cells Frozen	−65 °C or colder.
Rubella and Mumps Virus Vaccine Live	10 °C or colder.
Rubella Virus Vaccine Live	Do.
Smallpox Vaccine (Liquid Product)	0 °C or colder.
Source Plasma	−5 °C or colder.
Source Plasma Liquid	10 °C or colder.
Whole Blood	Blood that is transported from the collecting facility to the processing
	facility shall be transported in an environment capable of continu-
	ously cooling the blood toward a temperature range of 1 to 10 °C,
	or at a temperature as close as possible to 20 to 24 °C for a period
	not to exceed 6 hours. Blood transported from the storage facility
	shall be placed in an appropriate environment to maintain a tem-
	perature range between 1 to 10 °C during shipment.
Yellow Fever Vaccine	0 °C or colder.

(b) Exemptions. Exemptions or modifications shall be made only upon written approval, in the form of a supplement to the biologics license applica-

tion, approved by the Director, Center for Biologics Evaluation and Research.

[39 FR 39872, Nov. 12, 1974, as amended at 49 FR 23833, June 8, 1984; 50 FR 4133, Jan. 29, 1985; 50 FR 9000, Mar. 6, 1985; 55 FR 11013, Mar. 26, 1990; 59 FR 49351, Sept. 28, 1994; 64 FR 56449, Oct. 20, 1999]